



## Product Selection Guide (Standard Products)

All listed products are manually controlled unless otherwise specified

	Intensifier Assembly relay lens coupled does not include camera			Intensified Camera fiber-optically coupled complete intensifier-camera system					Export
	Output Lens Mount	Output Format	Maximum Frame-rate <sup>1</sup> (Hz)	Sensor Type	Sensor Size	Max fps @ full format	Max fps @ reduced format	Control /Output Interface	
VS4-1845	C-Mount <sup>2</sup> or F-Mount <sup>3</sup>	1", 2/3" or 1/2"	200						
VS4-1845XR			200						NO
VS4-1845HS			200,000+						
Maxicam3002				CCD	1392x1040	10	69	FireWire	
Maxicam4000				CCD	1920x1080	33	--	CL <sup>4</sup> /GigE <sup>5</sup>	
Ultracam1				CMOS	640x480	500	1000	GigE/LCD <sup>6</sup> /AV <sup>7</sup>	
Ultracam3				CMOS	1152x896	1000	148,148	GigE/AV	
Ultracam7				CMOS	800x600	6688	190,476	GigE/AV	
ICCD-1325				CCD	1392x1040	30	--	CL/Auto <sup>8</sup>	NO
ICMOS-1280				CMOS	1280x1040	30	--	CL/Auto	NO

<sup>1</sup> Maximum frame-rate supported by a given intensifier assembly depends on the sensitivity of the user's existing camera.

<sup>2</sup> A C-Mount output allows adjustable back focus and camera alignment.

<sup>3</sup> An F-Mount output requires factory calibration of back focus, which is not adjustable afterwards.

<sup>4</sup> CameraLink

<sup>5</sup> Gigabit Ethernet

<sup>6</sup> LCD Touchscreen

<sup>7</sup> Analog Video: PAL/NTSC

<sup>8</sup> Product features Automatic Intensifier gain, gate or both.